Journal of Perinatology

INDEX TO VOLUME 19, 1999

AUTHOR INDEX

A

Abdulla F (see Kayler et al). 1999;19:318–9
Adkins I (see Toltzis et al). 1999;19:483–7
Ahmad A, Gangitano E, Odell RM, Doran R, Durand M. Survival, intracranial lesions, and neurodevelopmental outcome in infants with congenital diaphragmatic hernia treated with extracorporeal membrane oxygenation. 1999;19:436–40
Aiello F III (see Bass et al). 1999;19:330–6
Albers LL. The duration of labor in healthy women. 1999;19:114–9
Alexandrou D (see da Silva et al). 1999;19:120–3
Allen MH (see Quintero et al). 1999;19:550–5
Alves JGB, Vilarim JNdA, Figueiroa JN. Fetal influences on neonatal blood pressure. 1999;19:593–5
Aneja R, Issacson L, Rosenfeld W, Price A. Radiology casebook: intussusception in a premature infant: a case report. 1999;19:473–4
Anteby EY, Sternbell K, Dickie JM. The fetus with gastroschisis managed by a trial of labor: antepartum and intrapartum complications. 1999;19:521–4
Anwar M (see Pellegrino et al). 1999;19:72–3
Aouthmany MM. Phototherapy increases hemoglobin degradation and bilirubin production in preterm infants. 1999;19:271–4
Asamoah A (see Ibrahim et al). 1999;19:68–71
Ashbaugh JB, Leick-Rude MK, Kilbride HW. Developmental care teams in the neonatal intensive care unit: survey on current status. 1999;19:48–52
Atherton HD (see Lindower et al). 1999;19:212–5
Aviles M (see Russell et al). 1999;19:501–4
Aziz HF, Martin JB, Moore JJ. The pediatric disposable end-tidal carbon dioxide detector role in endotracheal intubation in newborns. 1999;19:110–3

B

Baergen RN (see Chasen and Baergen). 1999;19:325–6
Baird TM (see Mohan et al). 1999;19:505–9
Baker ER (see Frank et al). 1999;19:3–8
Baker SF, Smith BJ, Donohue PK, Gleason CA. Skin care management practices for premature infants. 1999;19:426–31
Bakewell-Sachs S, Haecker T. Collaborative primary care of the prematurely born infant. 1999;19:603–6
Bass JD (see Magann et al). 1999;19:88–91
Bass WT, Jones MA, White LE, Montgomery TR, Aiello F III, Karlowicz MG. Ultrasonographic differential diagnosis and neurodevelopmental outcome of cerebral white matter lesions in premature infants. 1999;19:330–6
Bedard MP (see Kumar et al). 1999;19:367–72
Bednarek FJ (see Campfield et al). 1999;19:498–500
Bell DR (see Gould et al). 1999;19:197–205
Benirschke K. Book review: Pathology of the Placenta. 1999;19:398 (Book Review)
Benirschke K (see Walker et al). 1999;19:147–9
Benitz WE (see Hintz SR). 1999;19:441–6
Berg TG, Philpot KL, Welsh MS, Sanger WG, Smith CV. *Ureaplasma/Mycoplasma*-infected amniotic fluid: pregnancy outcome in treated and nontreated patients. 1999;19:275–7
Bermejo E (see Martinez-Frías et al). 1999;19:514–20
Bernbaum JC (see Schwartz et al). 1999;19:220–6
Bernstein AL (see Njinimbam et al). 1999;19:64–7
Bhatia J (see Shah et al). 1999;19:150–2
Bimkrant DJ (see Parimi et al). 1999;19:347–51
Bofill JA (see Calfee et al). 1999;19:379–82
Borgida AF (see Odibo et al). 1999;19:407–12
Bornick PW (see Quintero et al). 1999;19:550–5
Borrego O (see Liu et al). 1999;19:454–9
Bowers D, Cohen WR. Obesity and related pregnancy complications in an inner-city clinic. 1999;19:216–9
Braden G (see Campfield et al). 1999;19:498–500
Bradley JS (see Chen and Bradley). 1999;19:315–7
Brazelton TB. How to help parents of young children: the Touchpoints model. 1999;19:56–7 (Sept)
Brion LP. Sudden deterioration of the newborn infant: II. Diagnosis-based approach in the intensive care unit. 1999;19:294–304
Brion LP (see Russell et al). 1999;19:501–4
Burr R (see Thomas and Burr). 1999;19:264–70

C

Calfee EF, Rust OA, Bofill JA, Ross EL, Morrison JC. Maternal hypoglycemia: is it associated with adverse perinatal outcome? 1999;19:379–82
Campbell WA (see Odibo et al). 1999;19:407–12
Campfield T, Bednarek FJ, Pappagallo M, Hampf F, Ziewacz J, Wellman J, Rockwell G, Braden G, Flynn-Valone P, Neylan M, Pangan A. Nephrocalcinosis in premature infants: variability in ultrasound detection. 1999;19:498–500
Carbone T, Marrero LC, Weiss J, Hiatt M, Hegyi T. Heart rate and oxygen saturation correlates of infant apnea. 1999;19:44–7
Cargill V (see Toltzis et al). 1999;19:483–7
Castillo AMA (see Gill et al). 1999;19:260–3
Chalk L (see York et al). 1999;19:53–60 (Commentary)
Chan AK (see Mohan et al). 1999;19:505–9
Chan L (see Friedlich et al). 1999;19:413–8
Chandler HL. National Perinatal Association (NPA) debate: should the legislature regulate perinatal practice? 1999;19:S10–1 (Sept)
Charafeddine L, Numaguchi Y, Sinkin RA. Disseminated coagulopathy associated with transtorcular embolization of vein of Galen aneurysm in a neonate. 1999;19:61–3
Chasen ST, Baergen RN. Perinatal/neonatal casebook: necrotizing funisitis with intrapartum umbilical cord rupture. 1999;19:325–6
Chauhan SP (see Magann et al). 1999;19:88–91
Chavez G (see Gould et al). 1999;19:197–205
Chen RV, Bradley JS. *Haemophilus parainfluenzae* sepsis in a very low birth weight premature infant: a case report and review of the literature. 1999;19:315–7
Chu PS (see Wang et al). 1999;19:343–6
Cohen WR (see Bowers and Cohen). 1999;19:216–9
Cook JA (see Orebek and Cook). 1999;19:391–2
Cooper-Peel, C (see Robertson et al). 1999;19:494–7
Cooper-Peel C (see Robertson et al). 1999;19:362–6
Coté J. 1999;19:80 (Letter)
Craft A, Ludwig D, Dudell G. Radiology casebook: gastric perforation with subserosal dissection of air. 1999;19:242–3
Crowder SE (see Lele et al). 1999;19:244–7
Csáthy L (see Lakatos et al). 1999;19:530–2
Cuddeback JK (see Graven et al). 1999;19:19–25
Curtin WM, Weinstein L. A review of HELLP syndrome. 1999;19:138–43

D

da Silva O, Alexandrou D, Knoppert D, Young GB. Seizure and electroencephalographic changes in the newborn period induced by opiates and corrected by naloxone infusion. 1999;19:120–3
D'Agostino J (see Schwartz et al). 1999;19:220–6
Darnall RA (see Frank et al). 1999;19:3–8
Davis T (see Hertz et al). 1999;19:290–3
Day-Salvatore D (see Pellegrino et al). 1999;19:72–3
De A (see Mayberry et al). 1999;19:26–30
de Campos Bannwart D, Rebello CM, Leone CR. 1999;19:613 (Letter)
de Campos Bannwart D, Rebello CM, Sadeck LdSR, Pontes MD, Ramos JLA, Leone CR. Prediction of length of hospital stay in neonatal units for very low birth weight infants. 1999;19:92–6
Delaney-Black V (see Kumar et al). 1999;19:367–72
deLemos RA (see Tantivit et al). 1999;19:9–13, 352–7
Demarini S, Dollberg S, Hoath SB, Ho M, Donovan EF. Effects of antenatal corticosteroids on blood pressure in very low birth weight infants during the first 24 hours of life. 1999;19:419–25
Diamond EM (see Klinger et al). 1999;19:568–72
Diaz G (see Parimi et al). 1999;19:347–51
Dicke JM (see Anteby et al). 1999;19:521–4
Doering LV, Dracup K, Moser D. Comparison of psychosocial adjustment of mothers and fathers of high-risk infants in the neonatal intensive care unit. 1999;19:132–7 (Commentary)
Dollberg S (see Demarini et al). 1999;19:419–25
Donn SM (see Oca and Donn). 1999;19:460–1
Donohue PK (see Baker et al). 1999;19:426–31
Donovan EF (see Demarini et al). 1999;19:419–25
Doran R (see Ahmad et al). 1999;19:436–40
Dracup K (see Doering et al). 1999;19:132–7 (Commentary)
Driscoll JW. The relational basis of health: woman's voice. 1999;19:S21–3 (Sept)
Dudell G (see Craft et al). 1999;19:242–3
Duel B (see Rajpoot et al). 1999;19:582–3
Durand M (see Ahmad et al). 1999;19:436–40
Durand M (see Tantivit et al). 1999;19:9–13
Dweck HS (see Gill et al). 1999;19:260–3

E

Easa D (see Patrinos et al). 1999;19:599–602
Edwards WH (see Frank et al). 1999;19:3–8
Egan JFX (see Odibo et al). 1999;19:407–12
Eng LF (see Rhine et al). 1999;19:206–11
Ergaz Z (see Seidman et al). 1999;19:564–7
Estes CM (see Magann et al). 1999;19:88–91

F

Fanaroff AF. Challenges for neonatology and neonatologists. 1999;19:329 (Editorial)
Feldman M (see Fuchtman et al). 1999;19:536–7
Figueiroa JN (see Alves et al). 1999;19:593–5
Fineman JR (see Hintz et al). 1999;19:441–6
Fisher AJ (see Pellegrino et al). 1999;19:72–3
Flanagan VA (see Frank et al). 1999;19:3–8
Fleisher BE. 1999;19:81 (Letter)
Flynn-Valone P (see Campfield et al). 1999;19:498–500
Francios RA. Placental pathology casebook: chorangiosis of the placenta increases the probability of perinatal mortality. 1999;19:393–4

Journal of Perinatology (1999) 19(8) Part 1, 619–622
© 1999 Stockton Press. All rights reserved. 0743–8346/99 $12
http://www.stockton-press.co.uk

Frank JE, Rhodes TT, Edwards WH, Damall RA, Smith BD, Little GA, Baker ER, Stys SJ, Flanagan VA. The New Hampshire Perinatal Program: twenty years of perinatal outreach education. 1999;19:3–8
Frías JL (*see* Martínez-Frías et al). 1999;19:514–20
Friedlich P, Lecart C, Posen R, Ramicone E, Chan L, Ramanathan R. A randomized trial of nasopharyngeal-synchronized intermittent mandatory ventilation versus nasopharyngeal continuous positive airway pressure in very low birth weight infants after extubation. 1999;19:413–8
Fuller D (*see* Hertz et al). 1999;19:290–3
Fuloria M, Wiswell TE. Resuscitation of the meconium-stained infant and prevention of meconium aspiration syndrome. 1999; 19:234–41 (Commentary)

G

Gale R (*see* Seidman et al). 1999;19:358–61, 564–7
Gallagher PG (*see* Shah et al). 1999;19:462–5
Ganeson G (*see* Kayler et al). 1999;19:318–9
Gangitano E (*see* Ahmad et al). 1999;19:436–40
García L, Valcárcel M, Santiago-Borrero PJ. Chemotherapy during pregnancy and its effects on the fetus–neonatal myelosuppression: two case reports. 1999;19:230–3
Gardner MO (*see* Wells et al). 1999;19:578–81
Garg M (*see* Tantivit et al). 1999;19:352–7
Garner AM, Hodgman JE. Can fullterm and nearterm infants at risk for sepsis be managed safely without antibiotics? 1999;19: 589–92
Gest AL (*see* Parellada et al). 1999;19:251–4
Gewolb IH (*see* Pabst et al). 1999;19:278–83
Gill ZA, Castillo AMA, Rosenfeld L, Dweck HS. Release of superoxide dismutase activity from human umbilical veins by heparin. 1999;19:260–3
Gleason CA (*see* Baker et al). 1999;19:426–31
Gloor P (*see* Shah et al). 1999;19:462–5
Göl K (*see* Saraçoğlu et al). 1999;19:103–5
Goldie WD. Book review: Fetal and Neonatal Brain Injury-Mechanisms. Management and the Risks of Practice. 1999;19:83 (Book Review)
Goodwin TM (*see* Samadi et al). 1999;19:227–9
Gordon P, Rutledge J, Sawin R, Thomas S, Woodrum D. Early postnatal dexamethasone increases the risk of focal small bowel perforation in extremely low birth weight infants. 1999;19:573–7
Gorski PA. Forward. 1999;19:51 (Sept)
Gorski PA. Is community important for health?: examining the biopsychosocial interface. 1999;19:52–5 (Sept)
Gould JB, Sarnoff R, Liu H, Bell DR, Chavez G. Very low birth weight births at non-NICU hospitals: the role of sociodemographic, perinatal, and geographic factors. 1999;19:197–205
Govan J (*see* Pandit et al). 1999;19:106–9
Grafe MR (*see* Lele et al). 1999;19:244–7
Grant C (*see* York et al). 1999;19:53–60 (Commentary)
Graven MA, Cuddeback JK, Wyble L. Readmission for group B streptococci or *Escherichia coli* infection among full-term, singleton, vaginally delivered neonates after early discharge from Florida hospitals for births from 1992 through 1994. 1999; 19:19–25
Green RM (*see* Little et al). 1999;19:194–6
Greenspoon JS (*see* Samadi et al). 1999;19:227–9
Grunstein M (*see* Schwartz et al). 1999;19:220–6
Gruslin A (*see* Manchanda and Vora). 1999;19:479–82
Gviazda I (*see* Samadi et al). 1999;19:227–9

H

Haecker T (*see* Bakewell-Sachs and Haecker). 1999;19:603–6
Hageman JR. Moms still die! 1999;19:86
Hageman JR (*see* Joseph et al). 1999;19:395–6
Hall JW III (*see* Philbin et al). 1999;19:559–563
Hammer R (*see* Mayberry et al). 1999;19:26–30
Hampf F (*see* Campfield et al). 1999;19:498–500
Hanlon-Lundberg KM. Book Review: Asphyxia and Fetal Brain Damage. 1999;19:614–5 (Book Review)
Hardman JM (*see* Patrinos et al). 1999;19:599–602
Harigaya A (*see* Kimura et al). 1999;19:388–90
Harline JV. Comprehensive perinatal centers in the era of managed care. 1999;19:1–2 (Editorial)
Harrigan R (*see* Patrinos et al). 1999;19:599–602
Harrison H (*see* Koh et al). 1999;19:452–3
Hartenberger CR (*see* Wells et al). 1999;19:578–81
Hebra A (*see* Njinimbam et al). 1999;19:64–7
Hegemier S (*see* Parellada et al). 1999;19:251–4
Hegyi T (*see* Carbone et al). 1999;19:44–7
Hein HA. Reflections about a friend. 1999;19:182–4 (Commentary)
Hein HA. Regionalization of perinatal health care: a lesson learned but lost. 1999;19:584–8
Heragu NP, Ramaciotti C, Leonard S, Kao JM, Lemler MS. Neonatal cardiology casebook. 1999;19:159–61
Herman TE, Siegel MJ. Special imaging casebook: prune-belly syndrome with urachal diverticular calcification, posterior urethral valves, and patent utricle. 1999;19:610–2
Herman TE, Siegel MJ. Special imaging casebook: congenital neuroblastoma and cyanotic heart disease. 1999;19:323–4
Herman TE, Siegel MJ. Special imaging casebook: neonatal Bardet-Biedl syndrome with renal anomalies and hydrocolpos with vesicovaginal fistula. 1999;19:74–6
Herman TE. Special imaging casebook: left isomerism (polysplenia) with congenital atrioventricular block and biliary atresia. 1999;19:155–7
Herman TE. Special imaging casebook: congenital adrenal neuroblastoma with renovascular hypertension. 1999;19:468–72
Herman TE (*see* Siegel and Herman). 1999;19:543–6
Hertz D, Fuller D, Davis T, Papile L, Stevenson D, Lemons J. Comparison of DNA probe technology and automated continuous-monitoring blood culture systems in the detection of neonatal bacteremia. 1999;19:290–3
Hertz-Picciotto I (*see* Pastore et al). 1999;19:488–93
Hiatt J (*see* Carbone et al). 1999;19:44–7
Hibbard JU (*see* Katz et al). 1999;19:337–42
Hintz SR, Vincent JA, Pitlick PT, Fineman JR, Steinhorn RH, Kirn GE, Benitz WE. Alveolar capillary dysplasia: diagnostic potential for cardiac catheterization. 1999;19:441–6
Ho M (*see* Demarini et al). 1999;19:419–25
Hoath SB (*see* Demarini et al). 1999;19:419–25
Hobbs GR (*see* Sheth et al). 1999;19:40–3
Hodgman JE (*see* Garner and Hodgman). 1999;19:589–92
Hoehn T, Krause MF, Wilhelm C, Lattermann U, Rueckauer KD. Fatal rupture of sacrococcygeal teratoma during delivery. 1999; 19:596–8
Horrigan TJ, Villarreal R, Weinstein L. Are obstetrical personnel required for intraoperative fetal monitoring during nonobstetric surgery? 1999;19:124–6

I

Ibrahim H, Asamoah A, Krouskop RW, Lewis D, Webster P, Pramanik AK. Congenital chylothorax in neonatal thyrotoxicosis. 1999;19:68–71
Irwin DE (*see* Pastore et al). 1999;19:488–93
Ismail M (*see* Katz et al). 1999;19:337–42
Issacson L (*see* Aneja et al). 1999;19:473–4
Iuchtman M, Kirshon M, Feldman M. Neonatal pyoscrotum and perforated appendicitis. 1999;19:536–7

J

Jazayeri A, Tsibris JCM, Spellacy WN. Fetal erythropoietin levels in growth-restricted and appropriately grown neonates with and without abnormal fetal heart rate tracings: a comparison with cord blood gases and Apgar scores. 1999;19:255–9
Johnson PK (*see* Quintero et al). 1999;19:550–5
Jona JZ. Progressive tumor necrosis and lethal hyperkalemia in a neonate with sacrococcygeal teratoma (SCT). 1999;19:538–40
Jones MA (*see* Bass et al). 1999;19:330–6
Jones MD Jr. Personal reflection on Joe Butterfield. 1999;19:187–8 (Commentary)
Josefsberg Z (*see* Klinger et al). 1999;19:568–72
Joseph M, Mass M, Hageman JR. Perinatal/neonatal transport casebook: a 3-week-old infant with a cough and limp spells. 1999; 19:395–6

K

Kahn R (*see* Little et al). 1999;19:194–6
Kao JM (*see* Heragu et al). 1999;19:159–61
Karlowicz MG (*see* Bass et al). 1999;19:330–6
Katikaneni LP (*see* Njinimbam et al). 1999;19:64–7
Katz PF, Hibbard JU, Ranganathan D, Meadows W, Ismail M. Group B streptococcus: to culture or not to culture? 1999;19:337–42
Kayler L, Ganeson G, Abdulla F, Lazerson J. Testicular torsion in a pre-term neonate. 1999;19:318–9
Kehl S (*see* Pauli et al). 1999;19:127–31
Kelly C (*see* Mayberry et al). 1999;19:26–30
Keszler M. 1999;19:82 (Letter)
Khaneja M, Naprawa J, Kumar A, Piecuch S. Successful treatment of late-onset infection due to resistant *Klebsiella pneumoniae* in an extremely low birth weight infant using ciprofloxacin. 1999;19:311–4
Kicklighter SD (*see* Njinimbam et al). 1999;19:64–7
Kilbride HW (*see* Ashbaugh et al). 1999;19:48–52
Kim GE (*see* Hintz et al). 1999;19:441–6
Kimura H, Minakami H, Harigaya A, Takeuchi H, Tachibana A, Otsuki K. Treatment of neonatal infection caused by coxsackievirus B3. 1999;19:388–90
Kirby RS. Book review: Maternal and Child Health: Programs, Problems and Policy in Public Health. 1999;19:163 (Book Review)
Kirby RS. From public health to population health: epidemiological yardsticks for perinatal care. 1999;19:516–20 (Dec)
Kirshon M (*see* Iuchtman et al). 1999;19:536–7
Klinger G, Shamir R, Singer P, Diamond EM, Josefsberg Z, Sirota L. Parenteral selenium supplementation in extremely low birth weight infants: inadequate dosage but no correlation with hypothyroidism. 1999;19:568–72
Knoppert D (*see* da Silva et al). 1999;19:120–3
Koch GG (*see* Pastore et al). 1999;19:488–93
Koh THHG, Harrison H, Morley C. Gestation versus outcome table for parents of extremely premature infants. 1999;19:452–3
Koh THHG. Neonatal myiasis: a case report and a role of the Internet. 1999;19:528–9
Kopotic RJ. Book Review: Neonatal and Pediatric Pulmonary Graphics: Bedside Guide. 1999;19:397–8 (Book Review)
Kopotic RJ. Book Review: Neonatal and Pediatric Pulmonary Graphics: Principles and Clinical Applications. 1999;19:397–8 (Book Review)
Kotagal UR (*see* Lindower et al). 1999;19:212–5
Krasna IH (*see* Pellegrino et al). 1999;19:72–3
Krause MF (*see* Hoehn et al). 1999;19:596–8
Kriss VM (*see* Parida et al). 1999;19:144–6
Krouskop RW (*see* Ibrahim et al). 1999;19:68–71
Kruger M (*see* Quintero et al). 1999;19:550–5
Kumar A (*see* Khaneja et al). 1999;19:311–4
Kumar P, Shankaran S, Bedard MP, Delaney-Black V. Identifying at risk infants following neonatal extracorporeal membrane oxygenation. 1999;19:367–72

L

Lakatos L, Csáthy L, Nemes E. "Bloodless" treatment of a Jehovah's Witness infant with ABO hemolytic disease. 1999;19:530–2
Lala R (*see* Shah et al). 1999;19:150–2
Laor A (*see* Seidman et al). 1999;19:564–7
Larmon JE (*see* Rinehart et al). 1999;19:556–8
Lattermann U (*see* Hoehn et al). 1999;19:596–8
Lazerson J (*see* Kayler et al). 1999;19:318–9
Lecart C (*see* Friedlich et al). 1999;19:413–8
Leick-Rude MK (*see* Ashbaugh et al). 1999;19:48–52
Lele SM, Crowder SE, Grafe MR. Placental pathology casebook: asymptomatic intraplacental choriocarcinoma diagnosed on routine placental examination. 1999;19:244–7
Lemler MS (*see* Heragu et al). 1999;19:159–61
Lemons J (*see* Hertz et al). 1999;19:290–3
Lemons JA, Schreiner RL, Weiner GM. The good doctor: a neonatologist's perspective. 1999;19:189–93
Leonard CH (*see* Newton et al). 1999;19:403–6
Leonard S (*see* Heragu et al). 1999;19:159–61
Leone CR (*see* de Campos Bannwart et al). 1999;19:92–6
Lewis D (*see* Ibrahim et al). 1999;19:68–71
Linder CC (*see* Petrikovsky et al). 1999;19:541–2
Lindower JB, Atherton HD, Kotagal UR. Outcomes and resource utilization for newborns with major congenital malformations: the initial NICU admission. 1999;19:212–5
Little CLC (*see* Little and Little). 1999;19:175
Little GA, Kahn R, Green RM. Parental dreams, dilemmas, and decision-making in *cinéma vérité*. 1999;19:194–6
Little GA, Little CLC. An open letter to the Butterfields. 1999;19:175 (Commentary)

Little GA (*see* Frank et al). 1999;19:3–8
Liu H (*see* Gould et al). 1999;19:197–205
Liu WF, Borrego O, Weiss M, Sweet CR. Lethal pulmonary hypoplasia and hydrocolpos with transverse vaginal septum in a newborn: a case report and review of the literature. 1999;19:454–9
Lombardi E (*see* Toltzis et al). 1999;19:483–7
Ludwig D (*see* Craft et al). 1999;19:242–3

M

Magann EF, Chauhan SP, McNamara MF, Bass JD, Estes CM, Morrison JC. Membrane sweeping versus dinoprostone vaginal insert in the management of pregnancies beyond 41 weeks with an unfavorable cervix. 1999;19:88–91
Maichuk GT, Zahorodny W, Marshall R. Use of positioning to reduce the severity of neonatal narcotic withdrawal syndrome. 1999;19:510–3
Malloy MH. Risk of previous very low birth weight and very preterm infants among women delivering a very low birth weight and very preterm infant. 1999;19:97–102
Manchanda R, Vora M, Gruslin A. Influence of postdatism and meconium on fetal erythropoietin. 1999;19:479–82
Marrero LC (*see* Carbone et al). 1999;19:44–7
Marshall R (*see* Maichuk et al). 1999;19:510–3
Martin GI. Book review: The Death of Innocents. 1999;19:398 (Book Review)
Martin GI. Communication gap. 1999;19:477–8 (Editorial)
Martin GI, Pomerance JJ. The fragmentation of integrated neonatal intensive care. 1999;19:549 (Editorial)
Martin GI. Recommended standards for neonatal intensive care unit design: scientific and practical considerations. 1999;19:S1 (Dec)
Martin GI. The festschift: a festival of writings. 1999;19:167 (Editorial)
Martin JB (*see* Aziz et al). 1999;19:110–3
Martin JN Jr (*see* Rinehart et al). 1999;19:556–8
Martin RW (*see* Rinehart et al). 1999;19:556–8
Martínez-Frías ML, Bermejo E, Rodríguez-Pinilla E, Frías JL. Maternal and fetal factors related to abnormal amniotic fluid. 1999;19:514–20
Mass M (*see* Joseph et al). 1999;19:395–6
Mayberry LJ, Hammer R, Kelly C, True-Driver B, De A. Use of delayed pushing with epidural anesthesia: findings from a randomized, controlled trial. 1999;19:26–30
McGettigan MC. Ventilatory management casebook: recurrent diaphragmatic left hernia. 1999;19:320–2
McKnight JL. Two tools for well-being: health systems and communities. 1999;19:S12–5 (Sept)
McNamara MF (*see* Magann et al). 1999;19:88–91
McPherson C. 1999;19:80 (Letter)
Meadows W (*see* Katz et al). 1999;19:337–42
Mellen BG (*see* Wang et al). 1999;19:343–6
Merenstein GB. L. Joseph Butterfield, MD: personal reflections. 1999;19:179 (Commentary)
Merker L (*see* Wells et al). 1999;19:578–81
Merlet-Aharoni I (*see* Seidman et al). 1999;19:358–61
Metts AK (*see* Wagner and Metts). 1999;19:14–8
Michel-Behnke I, Thul J, Schranz D. Balloon dilatation of the pulmonary valve in a 690-gm neonate with tetralogy of Fallot. 1999;19:305–6
Minakami H (*see* Kimura et al). 1999;19:388–90
Mohan CG, Baird TM, Super DM, Chan AK, Moore JJ. Weekly telephone contact does not enhance the compliance of home apnea monitoring. 1999;19:505–9
Moïse AA (*see* Parellada et al). 1999;19:251–4
Molteni R. Newborn Country, USA. 1999;19:180–1 (Commentary)
Montalvo N, Vila BP. Parent's grand rounds speech on neonatal intensive care unit experience. 1999;19:525–7
Montgomery TR (*see* Bass et al). 1999;19:330–6
Moore JJ (*see* Aziz et al). 1999;19:110–3
Moore JJ (*see* Mohan et al). 1999;19:505–9
Moore JJ (*see* Parimi et al). 1999;19:347–51
Morales WJ (*see* Quintero et al). 1999;19:550–5
Morley C (*see* Koh et al). 1999;19:452–3
Morrison JC (*see* Calfee et al). 1999;19:379–82
Morrison JC (*see* Magann et al). 1999;19:88–91
Moser D (*see* Doering et al). 1999;19:132–7 (Commentary)
Mullett M (*see* Sheth et al). 1999;19:40–3
Mulvihill DM (*see* Njinimbam et al). 1999;19:64–7

N

Naprawa J (*see* Khaneja et al). 1999;19:311–4
Nemes E (*see* Lakatos et al). 1999;19:530–2
Newton NR, Leonard CH, Piecuch RE, Phibbs RH. Neurodevelopmental outcome of prematurely born children treated with recombinant human erythropoietin in infancy. 1999;19:403–6
Neylan M (*see* Campfield et al). 1999;19:498–500
Njinimbam CG, Hebra A, Kicklighter SD, Bernstein AL, Katikaneni LP, Mulvihill DM, Purohit DM. Persistent pulmonary hypertension in a neonate with cystic adenomatoid malformation of the lung following lobectomy: survival with prolonged extracorporeal membrane oxygenation therapy. 1999;19:64–7
Numaguchi Y (*see* Charafeddine et al). 1999;19:61–3

O

O'Brien K (*see* Pandit et al). 1999;19:106–9
Oca MJ, Donn SM. Association of maternal sertraline (Zoloft) therapy and transient neonatal nystagmus. 1999;19:460–1
Odell RM (*see* Ahmad et al). 1999;19:436–40
Odibo AO, Rodis JF, Sanders MMMM, Borgida AF, Wilson M, Egan JFX, Campbell WA. Relationship of amniotic fluid markers of intra-amniotic infection with histopathology in cases of preterm labor with intact membranes. 1999;19:407–12
Orebek AJ, Cook JA. Curling's ulcer in association with staphylococcal scalded skin syndrome in the neonate. 1999;19:391–2
Otsuki K (*see* Kimura et al). 1999;19:388–90
Öztopçu C (*see* Saraçoğlu et al). 1999;19:103–5

P

Pabst RC, Starr KP, Qaiyumi S, Schwalbe RS, Gewolb IH. The effect of application of aquaphor on skin condition, fluid requirements, and bacterial colonization in very low birth weight infants. 1999;19:278–83
Pandit FA (*see* Pandit et al). 1999;19:106–9
Pandit PB, Pandit FA, Govan J, O'Brien K. Complications associated with surgically placed central venous catheters in low birth weight neonates. 1999;19:106–9
Pangan A (*see* Campfield et al). 1999;19:498–500
Papile L (*see* Hertz et al). 1999;19:290–3
Papile LA (*see* Wells et al). 1999;19:578–81
Pappagallo M (*see* Campfield et al). 1999;19:498–500
Parellada JA, Moïse AA, Hegemier S, Gest AL. Percutaneous central catheters and peripheral intravenous catheters have similar infection rates in very low birth weight infants. 1999;19:251–4
Parida SK, Kriss VM, Pulito AR. Fetal morbidity and mortality following motor vehicle accident: two case reports. 1999;19:144–6
Parimi PS, Birnkrant DJ, Rao LV, Diaz G, Moore JJ. Effect of dexamethasone on lymphocyte subpopulations in premature infants with bronchopulmonary dysplasia. 1999;19:347–51
Paris JJ, Singh J, Schreiber MD, Reardon FE. Unilateral do-not-resuscitate order in the neonatal intensive care unit. 1999;19:383–7
Pastore LM, Savitz DA, Thorp JM Jr, Koch GG, Hertz-Picciotto I, Irvin DE. Predictors of symptomatic urinary tract infection after 20 weeks' gestation. 1999;19:488–93
Patrinos ME, Hardman JM, Easa D, Harrigan R. Idiopathic neonatal hepatitis associated with a fatal coagulopathy. 1999;19:599–602
Patterson KA. Book review: Core Textbook of Obstetrics and Gynecology. 1999;19:162 (Book Review)
Pauli I Jr, Shekhawat P, Kehl S, Sasidharan P. Early detection of bacteremia in the neonatal intensive care unit using the new BACTEC system. 1999;19:127–31
Paz I (*see* Seidman et al). 1999;19:358–61, 564–7
Pellegrino JE, Day-Salvatore D, White M, Fisher AJ, Anwar M, Krasna IH. Genetics casebook: pyloric atresia. 1999;19:72–3
Pereira GR. Joe Butterfield–my mentor and friend. 1999;19:185 (Commentary)
Perlman D (*see* York et al). 1999;19:53–60 (Commentary)
Perry KG Jr (*see* Rinehart et al). 1999;19:556–8
Peters K. 1999;19:80 (Letter)
Petrikovsky B, Linder CC, Schneider E. Fetal heart rate monitoring casebook: checkmark fetal heart rate pattern and normal neonatal outcome. 1999;19:541–2
Phibbs RH (*see* Newton et al). 1999;19:403–6
Philbin MK, Robertson A, Hall JW III. Recommended permissible noise criteria for occupied, newly constructed or renovated hospital nurseries. 1999;19:559–563
Philpot KL (*see* Berg et al). 1999;19:275–7
Piecuch RE (*see* Newton et al). 1999;19:403–6
Piecuch S (*see* Khaneja et al). 1999;19:311–4
Piecuch S (*see* Ranu et al). 1999;19:533–5
Pitlick PT (*see* Hintz et al). 1999;19:441–6
Polin RA (*see* Schwartz et al). 1999;19:220–6
Pomerance J. Umbilical cord blood gases casebook: interpreting umbilical cord blood gases, V. 1999;19:466–7
Pomerance J. Umbilical cord blood gases casebook: interpreting umbilical cord blood gases, VI. 1999;19:158, 608–9
Pomerance JJ (*see* Martin and Pomerance). 1999;19:549 (Editorial)
Pontes MD (*see* de Campos Bannwart et al). 1999;19:92–6
Posen R (*see* Friedlich et al). 1999;19:413–8
Pramanik AK (*see* Ibrahim et al). 1999;19:68–71
Price A (*see* Aneja et al). 1999;19:473–4
Pruzinsky K (*see* Walker et al). 1999;19:147–9
Pulito AR (*see* Parida et al). 1999;19:144–6
Purohit DM (*see* Njinimbam et al). 1999;19:64–7

Q

Qaiyumi S (*see* Pabst et al). 1999;19:278–83
Quaintance CC (*see* Stevenson and Quaintance). 1999;19:249–50 (Editorial)
Quintero RA, Morales WJ, Allen MH, Bornick PW, Johnson PK, Kruger M. Staging of twin-twin transfusion syndrome. 1999;19:550–5

R

Rajan V, Waffarn F. Focal neurological manifestations following aberrant central venous catheter placement. 1999;19:447–9
Rajegowda B (*see* Shah et al). 1999;19:150–2
Rajpoot DK, Duel B, Thayer K, Shanberg A. Medically resistant neonatal hypertension: revisiting the surgical causes. 1999;19:582–3
Raju TNK. Ignác Semmelweis and the etiology of fetal and neonatal sepsis. 1999;19:307–10
Ramaciotti C (*see* Heragu et al). 1999;19:159–61
Ramanathan R (*see* Friedlich et al). 1999;19:413–8
Ramanathan R (*see* Tantivit et al). 1999;19:352–7
Ramicone E (*see* Friedlich et al). 1999;19:413–8
Ramos JLA (*see* de Campos Bannwart et al). 1999;19:92–6
Ranganathan D (*see* Katz et al). 1999;19:337–42
Ranu SS, Valencia GB, Piecuch S. Fatal early onset infection in an extremely low birth weight infant due to *Morganella morganii*. 1999;19:533–5
Rao LV (*see* Parimi et al). 1999;19:347–51
Reardon FE (*see* Paris et al). 1999;19:383–7
Rebello CM (*see* de Campos Bannwart et al). 1999;19:92–6
Revel-Vilk S (*see* Seidman et al). 1999;19:564–7
Rhine WD, Schmitter SP, Yu ACH, Eng LF, Stevenson DK. Bilirubin toxicity and differentiation of cultured astrocytes. 1999;19:206–11
Rhodes TT (*see* Frank et al). 1999;19:3–8
Rinehart BK, Terrone DA, Larmon JE, Perry KG Jr, Martin RW, Martin JN Jr. A 12-hour urine collection accurately assesses proteinuria in the hospitalized hypertensive gravida. 1999;19:556–8
Robertson A, Cooper-Peel C, Vos P. Contribution of heating, ventilation, and air conditioning airflow and conversation to the ambient sound in a neonatal intensive care unit. 1999;19:362–6
Robertson A, Cooper-Peel C, Vos P. Sound transmission into incubators in the neonatal intensive care unit. 1999;19:494–7
Robertson A (*see* Philbin et al). 1999;19:559–563
Rockwell G (*see* Campfield et al). 1999;19:498–500
Rodis JF (*see* Odibo et al). 1999;19:407–12
Rodríguez-Pinilla E (*see* Martínez-Frías et al). 1999;19:514–20
Rosenfeld L (*see* Gill et al). 1999;19:260–3
Rosenfeld W (*see* Aneja et al). 1999;19:473–4
Ross EL (*see* Calfee et al). 1999;19:379–82
Roth B (*see* Stening and Roth). 1999;19:450–1
Rothman RH (*see* York et al). 1999;19:53–60 (Commentary)

Rueckauer KD (see Hoehn et al). 1999;19:596–8
Russell BK, Aviles M, Brion LP. Relationship between perinatal counseling and incidence of breastfeeding in an inner-city population. 1999;19:501–4
Rust OA (see Calfee et al). 1999;19:379–82
Rutledge J (see Gordon et al). 1999;19:573–7
Rychik J (see Schwartz et al). 1999;19:220–6

S

Sacks LM. Welcome to your neonatal intensive care unit (NICU) rotation. 1999;19:546
Sadeck LdSR (see de Campos Bannwart et al). 1999;19:92–6
Şahin I (see Saraçoğlu et al). 1999;19:103–5
Samadi R, Greenspoon JS, Gviazda I, Settlage RH, Goodwin TM. Massive fetomaternal hemorrhage and fetal death: are they predictable? 1999;19:227–9
Sanders MMMM (see Odibo et al). 1999;19:407–12
Sanger WG (see Berg et al). 1999;19:275–7
Santiago-Borrero PJ (see García et al). 1999;19:230–3
Saraçoğlu F, Gül K, Şahin I, Türkkani B, Öztopçu C. The predictive value of fetal acoustic stimulation. 1999;19:103–5
Sarnoff R (see Gould et al). 1999;19:197–205
Sasidharan P (see Pauli et al). 1999;19:127–31
Savitz DA (see Pastore et al). 1999;19:488–93
Sawin R (see Gordon et al). 1999;19:573–7
Schmitter SP (see Rhine et al). 1999;19:206–11
Schneider E (see Petrikovsky et al). 1999;19:541–2
Schneiderman LJ (see Yen and Schneiderman). 1999;19:373–8
Schranz D (see Michel-Behnke et al). 1999;19:305–6
Schreiber MD (see Paris et al). 1999;19:383–7
Schreiner RL (see Lemons et al). 1999;19:189–93
Schulman J. 1999;19:613 (Letter)
Schwalbe RS (see Pabst et al). 1999;19:278–83
Schwartz IP, Bernbaum JC, Rychik J, Grunstein M, D'Agostino J, Polin RA. Pulmonary hypertension in children following extracorporeal membrane oxygenation therapy and repair of congenital diaphragmatic hernia. 1999;19:220–6
Seidman DS, Ergaz Z, Paz I, Laor A, Revel-Vilk S, Stevenson DK, Gale R. Predicting the risk of jaundice in fullterm healthy newborns: a prospective population-based study. 1999;19:564–7
Seidman DS, Paz I, Merlet-Aharoni I, Vreman H, Stevenson DK, Gale R. Noninvasive validation of tobacco smoke exposure in late pregnancy using end-tidal carbon monoxide. 1999;19:358–61
Settlage RH (see Samadi et al). 1999;19:227–9
Shah, PY (see Siegfried and Shah). 1999;19:31–9
Shah DS, Lala R, Rajegowda B, Bhatia J. Bronchogenic cyst and its progress in a premature infant. 1999;19:150–2
Shah SS, Gloor P, Gallagher PG. Bacteremia, meningitis, and brain abscesses in a hospitalized infant: complications of *Pseudomonas aeruginosa* conjunctivitis. 1999;19:462–5
Shamir R (see Klinger et al). 1999;19:568–72
Shanbert A (see Rajpoot et al). 1999;19:582–3
Shankaran S (see Kumar et al). 1999;19:367–72
Shekhawat P (see Pauli et al). 1999;19:127–31
Shenai JP. Book Review: Key Topics in Neonatology. 1999;19:614 (Book Review)
Shenai JP (see Wang et al). 1999;19:343–6
Sheth RD, Hobbs GR, Mullett M. Neonatal seizures: incidence, onset, and etiology by gestational age. 1999;19:40–3
Siegel MJ, Herman TE. Special imaging casebook: neonate with osteogenesis imperfecta and asplenia syndrome with horseshoe adrenal. 1999;19:543–6
Siegel MJ (see Herman and Siegel). 1999;19:74–6, 323–4, 610–2
Siegfried EC, Shah PY. Skin care practices in the neonatal nursery: a clinical survey. 1999;19:31–9
Silverman WA. Joe Butterfield's panache. 1999;19:173–4 (Commentary)
Sindel BD. Neonatal apnea casebook: gastroesophageal reflux (GER)-associated apnea. 1999;19:77–9
Singer P (see Klinger et al). 1999;19:568–72
Singh J (see Paris et al). 1999;19:383–7
Sinkin RA (see Charafeddine et al). 1999;19:61–3
Sirota L (see Klinger et al). 1999;19:568–72
Smith BD (see Frank et al). 1999;19:3–8
Smith BJ (see Baker et al). 1999;19:426–31
Smith CV (see Berg et al). 1999;19:275–7
Snell A (see Toltzis et al). 1999;19:483–7
Spellacy WN (see Jazayeri et al). 1999;19:255–9
Spinnato JA II. Informed consent: are we there? 1999;19:401–2 (Editorial)
Stark AR. Journal of Perinatology: The Official Journal of the Section on Perinatal Pediatrics. 1999;19:165 (Editorial)
Starr KP (see Pabst et al). 1999;19:278–83
Steinhorn RH (see Hintz et al). 1999;19:441–6
Stening W, Roth B. Dissemination of the kangaroo method in Germany. 1999;19:450–1
Stephens RC (see Toltzis et al). 1999;19:483–7
Sternhell K (see Anteby et al). 1999;19:521–4
Stevenson D (see Hertz et al). 1999;19:290–3
Stevenson DK, Quaintance CC. The California perinatal quality care collaborative: a model for national perinatal care. 1999;19:249–50 (Editorial)
Stevenson DK (see Rhine et al). 1999;19:206–11
Stevenson DK (see Seidman et al). 1999;19:358–61, 564–7
Stys SJ (see Frank et al). 1999;19:3–8
Subramanian N (see Tantivit et al). 1999;19:352–7
Suh YK. Placental pathology casebook. 1999;19:153–4
Sunshine P. L Joseph Butterfield, MD: a man for all seasons. 1999;19:176–8 (Commentary)
Super DM (see Mohan et al). 1999;19:505–9
Swami S (see Toltzis et al). 1999;19:483–7
Sweet CR (see Liu et al). 1999;19:454–9

T

Tachibana A (see Kimura et al). 1999;19:388–90
Takeuchi H (see Kimura et al). 1999;19:388–90
Tantivit P, deLemos RA, Durand M. Serum cortisol levels in very low birth weight infants of substance-abusing mothers. 1999;19:9–13
Tantivit P, Subramanian N, Garg M, Ramanathan R, deLemos RA. Low serum cortisol in term newborns with refractory hypotension. 1999;19:352–7
Terrone DA. Book review: OB/GYN Secrets, 2nd edition. 1999;19:84 (Book Review)
Terrone DA (see Rinehart et al). 1999;19:556–8
Thayer K (see Rajpoot et al). 1999;19:582–3
Theron GB. Effect of the Maternal Care Manual of the Perinatal Education Programme on the ability of midwives to interpret antenatal cards and partograms. 1999;19:432–5
Thomas KA, Burr R. Preterm infant thermal care: differing thermal environments produced by air versus skin servo-control incubators. 1999;19:264–70
Thomas S (see Gordon et al). 1999;19:573–7
Thorp JM Jr (see Pastore et al). 1999;19:488–93
Thorp JW. Community efforts to improve perinatal care: a clinical pathologic conference. 1999;19:S8–9 (Sept)
Thul J (see Michel-Behnke et al). 1999;19:305–6
Toltzis P, Stephens RC, Adkins I, Lombardi E, Swami S, Snell A, Cargill V. Human immunodeficiency virus (HIV)-related risk-taking behaviors in women attending inner-city prenatal clinics in the mid-west. 1999;19:483–7
True-Driver B (see Mayberry et al). 1999;19:26–30
Tsibris JCM (see Jazayeri et al). 1999;19:255–9
Tulman L (see York et al). 1999;19:53–60 (Commentary)
Türkkani B (see Saraçoğlu et al). 1999;19:103–5
Tyebkhan J, Peters K, McPherson C, Coté J. 1999;19:80 (Letter)

V

Valcárcel M (see García et al). 1999;19:230–3
Valencia GB (see Ranu et al). 1999;19:533–5
Vidyasagr D. In honor of Dr. Joseph Butterfield. 1999;19:186 (Commentary)
Vila B (see Montalvo and Vila). 1999;19:525–7
Vilarim JNdA (see Alves et al). 1999;19:593–5
Villarreal R (see Horrigan et al). 1999;19:124–6
Vincent JA (see Hintz et al). 1999;19:441–6
Vora M (see Manchanda and Gruslin). 1999;19:479–82
Vos P (see Robertson et al). 1999;19:362–6, 494–7
Vreman H (see Seidman et al). 1999;19:358–61

W

Waffarn F (see Rajan and Waffarn). 1999;19:441–6
Wagner CL, Metts AK. Rates of successful vaginal delivery after cesarean for patients with private versus public insurance. 1999;19:14–8
Walker M, Pruzinsky K, Benirschke K. Prolonged intermittent reversed end-diastolic flow in a monochorionic twin pregnancy associated with twin-to-twin transfusion syndrome and absence of Hyrtl's anastomosis. 1999;19:147–9
Wang CD, Chu PS, Mellen BG, Shenai JP. Creamatocrit and the nutrient composition of human milk. 1999;19:343–6
Webster P (see Ibrahim et al). 1999;19:68–71
Weiner GM (see Lemons et al). 1999;19:189–93
Weinstein L. Let's take PORCC (pork) out of the barrel. 1999;19:87 (Editorial)
Weinstein L (see Curtin and Weinstein). 1999;19:138–43
Weinstein L (see Horrigan et al). 1999;19:124–6
Weiss J (see Carbone et al). 1999;19:44–7
Weiss M (see Liu et al). 1999;19:454–9
Wellman J (see Campfield et al). 1999;19:498–500
Wells LR, Papile LA, Gardner MO, Hartenberger CR, Merker L. Impact of antenatal corticosteroid therapy in very low birth weight infants on chronic lung disease and other morbidities of prematurity. 1999;19:578–81
Welsh MS (see Berg et al). 1999;19:275–7
White LE (see Bass et al). 1999;19:330–6
White M (see Pellegrino et al). 1999;19:72–3
Wilhelm C (see Hoehn et al). 1999;19:596–8
Wilson M (see Odibo et al). 1999;19:407–12
Wise PH. Efficacy and justice: the importance of medical research and tertiary care to social disparities in infant mortality. 1999;19:S24–7 (Sept)
Wiswell TE (see Fuloria and Wiswell). 1999;19:234–41 (Commentary)
Woodrum D (see Gordon et al). 1999;19:573–7
Wyble L (see Graven et al). 1999;19:19–25

Y

Yen BM, Schneiderman LJ. Impact of pediatric ethics consultations on patients, families, social workers, and physicians. 1999;19:373–8
York R, Grant C, Tulman L, Rothman RH, Chalk L, Perlman D. The impact of personal problems on accessing prenatal care in low-income urban African American women. 1999;19:53–60 (Commentary)
Young GB (see da Silva et al). 1999;19:120–3
Yu ACH (see Rhine et al). 1999;19:206–11

Z

Zahorodny W (see Maichuk et al). 1999;19:510–3
Zahr LK. Predictors of development in premature infants from low-income families: African Americans and Hispanics. 1999;19:284–9
Ziewacz J (see Campfield et al). 1999;19:498–500

Journal of Perinatology

SUBJECT INDEX

A

abdominal distention, 242
ABO hemolytic disease, 530
acidosis, 533
acoustic stimulation, 103
adenomatoid malformation, 64
adrenal function, 9
adrenalectomy, 468
alveolar capillary dysplasia, 441
ambient lighting, S8 (Dec)
ambient sound, 362
amniocentesis, 407
amniotic fluid, 275, 514
amniotic fluid markers, 407
anemia, 77
aneurysm, 61
antenatal testing, 68
antihypertensive medications, 582
antithyroid medication, 68
Apgar score, 26, 92, 255
apnea, 44, 77, 395
apnea monitoring, 505
appendicitis, 536
aquaphor, 278
arachnodactyly, 68
asphyxia, 103
astrocytes, 206
atrial septal defect, 155, 323

B

BACTEC system, 127
bacteremia, 127, 290, 462
bacterial colonization, 278
balloon dilatation, 305
Bardet-Biedl syndrome, 74
bathing, 31
biliary atresia, 599
bilirubin, 271, 564
bilirubin toxicity, 206
biopsychosocial interface, S2 (Sept)
birth complications, 106
birth weight, 593
blindness, 462
blood culture systems, 290
blood pressure, 419, 593
bradycardia, 44, 155, 395
brain abscess, 462
breastfeeding prevalence, 501
breech delivery, 77
bronchogenic cyst, 150
bronchopulmonary dysplasia, 347, 573
Butterfield, L. Joseph, 167

C

cardiac catheterization, 441
cardiac enlargement, 159
cardiac sonogram, 155
care teams, 48
catheter-related infection, 251
catheters, 106, 251, 447
cefotaxime, 242
central venous catheter, 106, 447
cephalohematoma, 68
cerebral cortical astrocytes, 206
cerebral white matter lesions, 330
cervical dilation, 26
cervical ripening, 88
cesarean section, 14, 153
checkmark fetal heart rate, 541
chemotherapy, 230
chlamydia, 488
chorangiosis, 393
chorioamnionitis, 337, 533, 589
choriocarcinoma, 244
choriodeciduitis, 407
chronic lung disease, 578
chylothorax, 68
ciprofloxacin, 311
circadian rhythm, 264
coagulation system, 138
coagulopathy, 61, 599
cognitive deficits, 403
collaborative care, 603
communication, 82, 477
community health, S2 (Sept)
community involvement, S12 (Sept)
congenital diaphragmatic hernia, 220, 436
congenital malformations, 40, 212, 514
conjunctivitis, 462
continuous positive airway pressure, 413
corneal ulceration, 462
corticosteroids, 419, 578
cortisol, 9, 352
cough, 395
coxsackievirus B3, 388
creamatocrit, 343
critical illness, 48, 80, 132
Curling's ulcer, 391
cutaneous myiasis, 528
cyclic adenosine monophosphate, 206
cystourethrogram, 610

D

decision-making, 194
delivery complications, 92
delivery method, 14
deterioration, 294
developmental care team, 48
developmental outcome, 284
developmental spurts, S6 (Sept)
dexamethasone, 242, 347, 573
dextrocardia, 155
diabetes, 379, 468
diaphragmatic hernia, 220, 320
differential diagnosis, 294, 330
dilatation, 305
dinoprostone vaginal insert, 88
D-looped ventricles, 159
DNA probe technology, 290
do-not-resuscitate orders, 383

E

early discharge, 19
education, 3, 432
electroencephalography, 120
encephalopathy, 40
end-diastolic flow, 147
endophthalmitis, 462
endotracheal intubation, 92, 110
end-tidal carbon dioxide detector, 110
end-tidal carbon monoxide, 358
energy intake, 343
environmental conditions, 362
epidemiology, S16 (Sept)
epidural anesthesia, 26, 114
epidural space, 447
erythropoietin, 255, 403, 479
Escherichia coli infection, 19
ethics consultation, 373
ethnicity, 53
extracorporeal membrane oxygenation, 64, 220, 367, 436, 441
extubation, 413
eye infection, 462
eyelid edema, 68

F

families, 373
family-centered care, S1 (Dec), 477
festschrift, 167
fetal heart rate, 103, 153, 255
fetal heart rate monitoring, 124, 541
fetal monitoring, 124
fetal mortality, 144, 227
fetal movement, 325
fetal status, 153
fetal surveillance, 103
fetomaternal hemorrhage, 227
fluid requirements, 278

G

gastric outlet obstruction, 242
gastroschisis, 521
genetic studies, 68
gentamicin, 242, 311
geographic factors, 197
gestation versus outcome table, 452
gestational age, 40, 92
gestational diabetes, 379, 468, 543
glucocorticoids, 352
Graves' disease, 68
growth restriction, 255

H

Haemophilus parainfluenzae, 315
headache, 153
health care delivery, 3, 48, 87
health care providers, S21 (Sept)
health care quality, S1 (Sept)
health insurance, 14
health systems, S12 (Sept)
heart failure
heart rate, 44, 103, 255
heart sounds, 159
HELLP syndrome, 138
hemoglobin, 271
hemolytic disease, 530
hemorrhage, 227, 596
heparin, 260
hepatitis, 599
hernia sac, 536
high blood pressure, 153
home monitoring, 505
hospital administration, 87
hospital length of stay, 19, 92, 212, 578, 613
human immunodeficiency virus, 483
hydrocolpos, 74, 454
hydrops, 68, 550
hyperbilirubinemia, 564, 599
hyperkalemia, 538
hypertension, 64, 220, 441, 556, 582
hypoadrenalism, 9
hypoglycemia, 77, 379
hypoplasia, 454
hypoplastic heart, 323
hypoplastic lung, 608
hypotension, 352
hypothyroidism, 568
hypoxemia, 103
hypoxia, 541
hypoxia-ischemia, 40
Hyrtl's anastomosis, 147

I

immunoglobulin, 388
incubators, 264, 494
infants, 9
infection, 311, 533
infection rates, 251
informed consent, 401, 477
insurance status, 14
intensive care unit, 40
intermediate care, S3 (Dec)
Internet research, 528
intestinal obstruction, 473
intra-amniotic infection, 407
intracranial lesions, 436
intraplacental choriocarcinoma, 244
intravascular coagulopathy, 61
intussusception, 473
isolation room, S5 (Dec)

J

jaundice, 564
Jehovah's Witness, 530

K

kangaroo method, 450
Klebsiella pneumoniae, 311

© 1999 Stockton Press. All rights reserved. 0743–8346/99 $12

L

labor duration, 114
lactation program, 501
language skills, 82
legal issues, S10 (Sept)
leukopenia, 230
lighting, S8 (Dec)
lipid concentration, 343
liver dysfunction, 388
lobectomy, 64
lorazepam, 81
low birth weight, 106
low-income status, 53
lung disease, 578
lung malformation, 64
lymphocytes, 347
lymphocytic malignancy, 538

M

maggot infestation, 528
managed care, 1
Maternal Care Manual, 432
Meckel's diverticulum, 473
meconium aspiration syndrome, 234
meconium staining, 234, 468, 479
Medicaid, 14
medical research, S24 (Sept)
membrane sweeping, 88
meningitis, 311, 462
metabolic acidosis, 77, 466
midazolam, 81
migraine, 153
milk, human, 343
morbidity, 144
Morganella morganii, 533
mortality, 337, 367, 432
mortality rates, S8 (Sept), S24 (Sept)
motor vehicle accident, 68, 144
murmur, 159
Mycoplasma infection, 275
myelosuppression, 230
myiasis, 538

N

naloxone infusion, 120
narcotic withdrawal syndrome, 510
necrotizing enterocolitis, 578
necrotizing funisitis, 325
neonatal medicine, 194
neonatal nursery, 31
neonatologists, 1
neonatology, 329
nephrocalcinosis, 498
neurodevelopmental outcome, 330, 367, 403, 436
neurologic manifestations, 447
neutropenia, 533
NICU, 40, 48, 77, 92, 127, 132, 212
NICU care, 294, 549
NICU design, S1 (Dec), S2 (Dec)
NICU environment, S1 (Dec), 362, 494
NICU grand rounds, 525
NICU privacy, S4 (Dec)
NICU resuscitation, 383
NICU rotation, 546
nitric oxide, 441
noise control, S11 (Dec)
noise levels, 559
nonstress test, 103
nosocomial infection, 77
nutrition, 343
nystagmus, 460

O

obesity, 216
oligohydramnios, 514, 550
opiates, 120
opioids, 80
outreach program, 3
oxygen desaturation, 44
oxygen saturation, 44, 159
oxytocin, 114

P

pacemaker, 155
parental dreams, 194
parenteral alimentation, 447
patent ductus arteriosus, 155, 543
patent utricle, 610
Pedi-CAP, 110
percutaneous central catheter, 251
perinatal care, S8 (Sept), S16 (Sept), 249, 584
perinatal centers, 1, 3
perinatal counseling, 501
perinatal outcome, S1 (Sept), 197, 379, 393
perinatal pediatrics, 165
phototherapy, 271
physician excellence, 189
placenta, 153, 393
placental examination, 244
pleural effusion, 106
pneumoperitoneums, 573
pneumothorax, 77, 608
polyhydramnios, 514, 550
positioning, 510
postdate pregnancy, 88
postdatism, 479
Potter sequence, 454
Potter's syndrome, 608
practice regulation, S10 (Sept)
preeclampsia, 153, 556
pregnancy complications, 216
premature infants, 150, 271, 284, 330, 347, 426, 603
prenatal care access, 53
prenatal clinics, 483
pre-pregnancy weight, 97
preterm birth, 68, 97, 132, 407
primary care, 603
privacy requirements, S4 (Dec)
prone positioning, 510
proteinuria, 556
prune-belly syndrome, 610
Pseudomonas aeruginosa, 462
psychosocial adjustment, 132
public health, S16 (Sept)
pulmonary atresia, 543
pulmonary hypertension, 64, 220, 441
pushing, delayed, 26
pyoscrotum, 536

Q

quality of care, 249

R

refractory hypotension, 352
regionalized health care, 584
renal anomalies, 74
renal function, 582
research, 528
resource utilization, 212
respiratory acidosis, 466
respiratory distress syndrome, 77, 92, 150, 242, 468
respiratory failure, 413
respiratory support, 367
resuscitation, 92, 110, 234
retinopathy of prematurity, 578
risk-taking behavior, 483

S

sacral dimple, 68
sacrococcygeal teratoma, 538, 596
scalded skin syndrome, 391
scrotal swelling, 536
sedation, 80, 81
seizures, 40, 120
selenium supplementation, 568
Semmelweis, Ignác, 307
sepsis, 19, 106, 307, 311, 315, 337, 578, 589
sertraline, 460
servo-control incubators, 264
sickle cell hemoglobinopathy, 488
situs solitus, 159
skin care, 31, 426
skin condition, 278
skin-to-skin contact, 450
small bowel perforation, 573
social disparity, S24 (Sept)
social workers, 373
sociodemographic factors, 97, 197
socioeconomic factors, 284
socioeconomic status, 53
sound levels, 494, 559
Staphylococcus aureus infection, 77, 391
stomach bubble, 242
streptococcus, group B, 19, 337
stress levels, 80
subchorial intervillositis, 407
subcutaneous edema, 68
substance abuse, 9, 483, 488
superoxide dismutase, 260
surfactant, 242

T

tachycardia, 68
telephone assessment, 505
temperature, body, 264
teratoma rupture, 596
tertiary care, S24 (Sept)
testicular torsion, 318
tetralogy of Fallot, 305
thermal environment, 264
thrombocytopenia, 388, 533
thyroid metabolism, 568
thyrotoxicosis, 68
tobacco exposure, 358
tonic clonic movement, 447
total parenteral nutrition, 447
Touchpoints model, S6 (Sept)
transtorcular embolization, 61
transverse vaginal septum, 454
tumor lysis syndrome, 538
tumor necrosis, 538
twin pregnancy, 147
twin-to-twin transfusion syndrome, 147, 550

U

ultrasonography, 498, 521, 550
umbilical arterial blood, 103
umbilical cord blood gases, 158, 255, 466, 608
umbilical cord rupture, 325
umbilical veins, 260
urachal diverticular calcification, 610
Ureaplasma infection, 275
urinary tract infection, 488
urine collection, 556
uropathy, 454

V

vaginal delivery, 14, 19, 77
valvar pulmonary atresia, 159
vascular thrombosis, 138
vein of Galen aneurysm, 61
venous return, 441
venovenous ECMO, 64
ventilation, 77, 413
ventilatory management, 320
ventricular septal defect, 543
ventriculoseptal defect, 155
vesicovaginal fistula, 74
vision impairment, 462
VLBW infants, 9, 92, 97, 197, 251, 278, 419

Z

Zoloft, 460